

In re Patent Application of  
**SMITH**  
Serial No. Not Yet Assigned  
Filed: Herewith

*Patent Pending*  
a filter circuit connected to said image sensor array for filtering a video data stream comprising a series of pixel values corresponding to pixel sites in said image sensor array, wherein the filtering of each pixel value is based on a current pixel value as part of a dataset including a plurality of adjacent pixel values; and

a ranking circuit connected to said filter circuit for sorting the current pixel value and the plurality of adjacent pixel values into a rank order based upon a predetermined criteria and;

a modifier circuit connected to said ranking circuit for modifying the current pixel value according to its rank in the rank order.

REMARKS

It is believed that all of the claims are patentable over the prior art. Accordingly, after the Examiner completes a thorough examination and finds the claims patentable, a Notice of Allowance is respectfully requested in due course. Should the Examiner determine any minor informalities that need to be addressed, the Examiner is encouraged to contact the undersigned attorney at the telephone number below.

Respectfully submitted,

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